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FORM PTO-1595 1-31-92	05-03-2000	U.S. DEPARTMENT OF COMMERC	
1-31-92		SHEET Patent and Trademark Office	
	101342966	Attorney Docket No. 10991678-1	
1. Name of conveying party(ie.,.	2. ING	me and address of receiving party(ies):	
Michael B. Raynham		WLETT-PACKARD COMPANY 🗐 📁	
Hans A. Wiggers	P. (	P.O. Box 272400	
		<b>基本</b>	
		M D: 03	
Additional name(s) of conveying party(ies)	attached Yes X No Additio	nal name(s) & address(es) attached?Yes _X_ No	
3. Nature of Conveyance:			
X Assignment	Merger	Change of Name	
Security Agreement	Other		
Execution Date(s): October 26, 19	999		
4. Application number(s) or paten	t number(s):		
If this document is being filed too	gether with a new application,	execution date of the application is:	
A. Patent Application No.(s)	B. Pat	ent No.(s)	
Serial No.: 09/429,750 Date File	ed: 10/28/99		
	Additional numbers atta	ched? NO	
5. Name and address of party to value concerning document should b		6. Total number of applications and patents involved: 1	
Records Manager		al Fee (37 CFR 3.41): \$40.00	
HEWLETT-PACKARD COM attn.: Lyza Finuliar		Enclosed	
19111 Pruneridge Ave., 44L18 Cupertino, CA 95014		X Authorization to be charged to deposit account.	
		8. Deposit Account Number: 08-2025	
	DO NOT USE THIS S	SPACE	
9. Statement and signature.			
To the best of my knowledge and true copy of the original documen		ion is true and correct and any attached copy is a	
	1		
Lyza Finuliar	lizatent	Mar 22, 2000  Date	
Name of Person Signing Tot	al number of pages including cove	er sheet, attachments, and document:3	
OMB No. 0651-0011 (exp. 4/94)	, ,	· · · · · · · · · · · · · · · · · · ·	
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Mail document to be recorded wit		***************************************	

**Box Assignment** 

Washington, D.C. 20231

**PATENT REEL: 010741 FRAME: 0589** 

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HE:VLETT-PACKARD COMPANY Legal Department, 20BN P. O. Box 10301 Palo Alto, California 94303-0890

## PATENT APPLICATION

ATTORNEY DOCKET NO. 10991678-1

## **ASSIGNMENT OF PATENT APPLICATION**

I/We, the undersigned (each) have agreed and hereby agree to assign to HEWLETT-PACKARD COMPANY, a Delaware corporation having its principal place of business in Palo Alto, California, (hereinafter HP), in furtherance of my/our obligations to HP, and do hereby assign and transfer to HP, its successors and assigns, the entire right, title and interest, including the right of priority, in, to and under an application for Letters Patent of the United States entitled:

Filing date: 10/28/99	Serial No.: 09/429,750
continuations-in-part (C-I-P's), divisionals, and rener Letters Patent, and any and all Letters Patent of the	forth therein, and any and all continuations, wals of and substitutes for said application for said United States and of countries foreign thereto which les, or reexaminations, or extensions of said Letters
be held and enjoyed by HP, its successors, assigns, the term or terms for which said Letters Patent res	in my/our name for Letters Patent in any country, to nominees or legal representatives, to the full end of spectively may be granted, reissued or extended, as ald and enjoyed by me/us had this assignment, and
that I/we have not executed and will not execute a covenant and agree that I/we will, each time a required deliver all such papers as may be necessary or dimprovement(s), said application and said Letters Flegal representatives, and I/we agree to commun respecting said invention(s) or improvement(s), said legal proceedings, to sign all lawful papers, to execute the community of	ecute all disclaimers and divisionals, continuations, I rightful oaths and declarations, and generally to do
States and any official of any country or countries for patents on applications as aforesaid, to issue to HP, and all Letters Patent for said invention(s) or improve	mmissioner of Patents and Trademarks of the United oreign to the United States whose duty it is to issue as assignee of the entire right, title and interest, any rement(s), including any and all Letters Patent of the on or as a result of the application aforesaid, in
	s to insert the serial number and filing date of said umber and title set forth above as soon as the same States Patent and Trademark Office.
IN WITNESS WHEREOF, J/we hereunto set my/o	our hand(s) and seal(s):
Mill B Prysum Date Inventor's Signature (Seal)	Assignment Signed: 01 21 199
Inventor's Typed Name: Michael B Raynham	Date Application Signed:
State of California )	<del>- 0  </del>
) ss.: County of Santa Clara	
Before me this 26 <sup>+16</sup> day of October 1999 , personal	lly appeared <u>Michael B Raynham</u> who is y evidence to be the person who acknowledged the foregoing

Santa Clara County My Comm. Expires Oct 10, 2002

(Use Page Two For Additional Inventor(s) signature(s)

PATENT of 2

REEL: 010741 FRAME: 0590

PATEN <sup>*</sup>	T APPLICATION	
ATTORNEY DOCKET NO.	10991678-1	

## **ASSIGNMENT OF PATENT APPLICATION (cont.)**

IN WITN	ESS WHEREOF, I we her	eunto set i	my/our hand(s) and seal(s):	
				4
	Signature (Spall)		Date Assignment Signed:	10-26-99 igned: <u>10-26-9</u> 9
	Signature (Seal)			(- 0 ( 0 -
Inventor's	Typed Name: Hans A. Wiggers		Date Application S	igned:
State of	California	)		
County of	Santa Clara	) ss.: )		
Poforo	me this 26 th	1000	_, personally appearedHans A	. <b>Wiggers</b> who is
personaliy	known or proved to me on	the basis of	satisfactory evidence to be the	person who acknowledged the foregoing
instrument	of assignment to be his/her fre	e act and de	ed.	July Fil
	NAKA		TERRY FLORES Commission # 1198133 Notary Public - Callfornia  Santa Clara County My Comm. Expires Oct 10, 2002	Notar Public My communion expires: 10-10-02
	•			
Inventor's	Signature (Seal)	***	Date Assignment Signed:	
	_		Data Application S	ianed:
Inventor's	Typed Name:		Date Application 3	igned:
State of		)		
County of		) ss.: )		
Poforo	mo this day of		, personally appeared	who is
personally	known or proved to me on of assignment to be his/her fre	the basis of	satisfactory evidence to be the	person who acknowledged the foregoing
				Notary Public
				My commission expires:
Inventor's	Signature (Seal)		Date Assignment Signed:	
			D. A. Analization C	Samuel.
Inventor's	Typed Name:		Date Application Signed:	
State of		)		
County of		) ss.: )		
•	mo this day of		, personally appeared	who is
personally	known or proved to me on of assignment to be his/her fre	the basis of	satisfactory evidence to be the	person who acknowledged the foregoing
				Notary Public
				My commission expires:

(Use Page Three For Additional Inventor(s) Signature(s))

Page 2 of 2

PATENT REEL: 010741 FRAME: 0591

**RECORDED: 03/27/2000**